

SECTION I – MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: AGRIL PRODUCTS
ADDRESS: 2244 ARLANA BLVD
AUBURNDALE, FL 33823
EMERGENCY PHONE: 863-965-3646 863-967-3731

CHEMICAL NAME AND SYNOYMS: SA-500 / ENHANCE
CHEMICAL FAMILY: LIQUID SPRAY ADJUVANT

SECTION II – HAZARDOUS INGREDIENTS

2-BUTOXYETHANOL	CAS 111-76-2	<4%	25ppm
SODIUM HYDROXIDE	CAS 1310-73-2	<1%	2ppm

ALSO CONTAINS NON-HAZARDOUS INGREDIENTS:
NON-IONIC SURFACTANT, INORGANIC ACID NEUTRALIZING
AND CHELATING AGENTS, SULFATE, AND TRACE PHOSPHATES

SECTION III – PHYSICAL DATA

BOILING POINT	>208 ° F.
VAPOR PRESSURE	@ 25 ° C. 23.76 mmHG
VAPOR DENSITY	NOT KNOWN
SOLUBILITY IN WATER	YES
SPECIFIC GRAVITY	1.06 @ 25 ° C.
APPEARANCE:	GREEN
ODOR:	SOLVENT

SECTION IV – FIRE AND EXPLOSING HAZARD DATA

FLASH POINT	208 ° F.
FIRE EXTINGUISHING MEDIA	FOAM, WATER FOG, DRY CHEMICAL, ABC FIRE EXTINGUISHER
FIRE AND EXPLOSION HAZARD	NONE
SPECIAL FIRE FIGHTING EQUIPMENT	NONE

SECTION V – HEALTH HAZARD DATA

EYES: CAUSES SEVER IRRITATION, EXPERENCED AS
DISCOMFORT OR PAIN, EXCESS BLINKING AND TEAR
PRODUCTION, REDNESS, SWELLING, AND CHEMICAL BURN OF
THE EYE

SKIN: MILD IRRITATION OF SKIN.

INGESTION: HARMFUL IF SWALLOWED.

INHALATION: MIST MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, EXPERIENCED AS NASAL DISCOMFORT AND DISCHARGE, WITH CHEST PAIN AND COUGHING.

OTHER EFFECTS:

THRESHOLD LIMITS ESTABLISHED BY RAW MATERIAL: 25 PPM.

2-BUTOXYETHANOL PENETRATES SKIN READILY.

THIS PRODUCT IS NOT A CARCINOGEN

SECTION VI – EMERGENCY AND FIRST AID PROCEDURES

EYE: IMMEDIATELY FLUSH EYES WITH WATER WHILE HOLDING EYELIDS OPEN. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

SKIN: REMOVE CONTAMINATED CLOTHING, WASH SKIN THOROUGHLY WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. WASH CLOTHING BEFORE REUSE.

INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IN SYMPTOMS PERSIST.

INGESTION: GIVE TWO (2) GLASSES OF WATER. DO NOT INDUCE VOMITTING. GET MEDICAL ATTENTION.

OTHER: TREATMENT OF OVEREXPOSURE SHOULD BE DIRECTED AT CONTROL OF SYMPTOMS AND THE CLINICAL CONDITION OF PATIENT.

SECTION VII – REACTIVITY

STABILITY:	STABLE
INCOMPATIBILITY:	AVOID HIGH TEMPERATURE
HAZARDOUS DECOMPOSITION:	NONE KNOWN
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

SECTION VIII – SPILL OR LEAK PROCEDURES

IF PRODUCT IS RELEASED OR SPILLED BE SURE TO WEAR PROPER EYE AND SKIN PROTECTION. FLOOR MAY BE SLIPPERY, USE CAUTION TO AVOID A FALL. CONTAIN SPILL IMMEDIATELY WITH INERT MATERIALS (e.g. SAND, EARTH). AVOID DISCHARGE TO NATURAL WATERS. DISPOSE OF MATERIALS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION IX – HANDLING AND STORAGE

USE WITH ADEQUATE VENTILATION. AFTER USING PRODUCT THOROUGHLY WASH WITH SOAP AND WATER. KEEP AWAY FROM HEAT, SPARKS AND FLAME. KEEP ALL CHEMICALS OUT OF REACH OF CHILDREN.

SECTION X – SPECIAL PROTECTION INFORMATION

EYE PROTECTION: WEAR FULL-FACE SHIELD OR GOGGLES

SKIN PROTECTION: USE OF PROTECTIVE CLOTHING IS RECOMMENDED

VENTILATION: ADEQUATE VENTILATION

RESPIRATORY PROTECTION: NONE NEEDED

EXPOSURE GUIDELINES: USE IMPERVIOUS GLOVES. REPEATED SKIN CONTACT COULD CAUSE DERMATITIS.

SECTION XI – TRANSPORT INFORMATION

NMFC NUMBER IS 4510 – ADJUVANTS

NFPA RATING IS 1-HEALTH, 0-FIRE, 0-REACTIVITY, 0-SPECIFIC HAZARD

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